PROJECT PLANNING PHASE
SPRINT PLANNING

Date	25-October-2022
Team ID	PNT2022TMID00911
Project Name	Real-Time Communication System Powered by AI for Specially Abled
Maximum Marks	8 Marks

SPRINT SCHEDULE:- (4 Marks)

SPRINT	FUNCTIONAL REQUIREMENTS	USER STORY NUMBER	USER STORY/TASK	STORY POINTS	PRIORITY	TEAM MEMBERS
Sprint - 1	Registration	USN - 1	Collect Dataset	2	High	Syed Wajith K, Sharan S K, Arunachala Eswar C, Gugan Ragav K
Sprint - 1	Login	USN - 2	Collecting key points using Media Pipe Holistic	1	High	Syed Wajith K Sharan S K
Sprint - 2		USN - 3	Model Initialisation With	1	Medium	Arunachala Eswar C, Gugan Ragav K

			required layers			
Sprint – 2	Dashboard	USN - 4	As a user, I can log into my account in a given Dashboard	1	High	Syed Wajith K, Gugan Ragav K
Sprint - 1	User Interface	USN – 5	Professional responsible for user requirements & needs	1	High	Sharan S K, Arunachala Eswar C,
Sprint - 3	Objective	USN - 6	The goal is to describe all the inputs & Outputs	1	High	Sharan S K Gugan Ragav K
Sprint - 4	Privacy	USN - 7	The Developed application should be secure for the Users.	1	High	Syed Wajith K, Arunachala Eswar C

SPRINT DELIVERY PLAN:

SPRINT	TOTAL STORY POINTS	DURATION	SPRINT START DATE	SPRINT END DATE(PLANNED)	STORY POINTS COMPLETED (AS ON PLANNED END DATE)	SPRINT RELEASE DATE
Sprint - 1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint – 2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint – 3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint - 4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

VELOCITY:-

$$AV = \frac{sprint\ duration}{velocity}$$

Average Velocity = 6/10 =0.6

BURNDOWN CHART:-

        The Burndown chart is a graphical representation of worklet to do versus time. It is often used in agile software development methodologies such as Scrum. However, Burndown charts can be applied to any project containing measurable progress over time.